



# **BOARD OF WATERWORKS COMMISSIONERS AGENDA**

**August 19, 2024 at 3:30 PM**

**Water Utility Admin Office, 72 Park Avenue, Sheboygan WI**

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Persons with disabilities who need accommodations to attend this meeting should contact the Sheboygan Water Utility, (920) 459-3805. Persons other than commission, committee, and board members who wish to participate remotely shall provide notice to the Utility at 920-459-3805 at least 24 hours before the meeting so that the person may be provided a remote link for that purpose.

## **OPENING OF MEETING**

1. Pledge of Allegiance

## **MINUTES**

2. Approve minutes from the July 15, 2024 Board meeting

## **REPORTS**

- [3.](#) Financial reports and approval of vouchers
- [4.](#) Superintendent's report including operations, construction-maintenance, and customer relations/fiscal

## **ITEMS FOR DISCUSSION AND POSSIBLE ACTION**

5. Approval of proposal for ongoing actuarial services
- [6.](#) Approval of proposals for filter 1 and 2 media and IMS cap replacement
- [7.](#) Review of water disconnection program

## **PERSONNEL**

8. Motion to convene in closed session under the exemption contained in Wis. Stat. s. 19.85(1)(c) where the body will consider employment, promotion, compensation or performance evaluation data of any public employee over which the body has jurisdiction or exercises responsibility.

## **NEXT MEETING**

9. Next meeting will take place on: Sept. 16, 2024

## **ADJOURN**

10. Motion to Adjourn

***In compliance with Wisconsin's Open Meetings Law, this agenda was posted in the following locations more than 24 hours prior to the time of the meeting:***

*City Hall • Mead Public Library*  
*Sheboygan County Administration Building • City's website*



## REPORT OF BILLING

### JULY 2024

	<u>2024</u>	<u>2023</u>	Increase or (Decrease)
<b><u>Quarterly Metered*</u></b>			
(Dist II - between Union and Superior Ave.)			
Residential	227,408.38	208,311.31	19,097.07
Multi-Family	32,483.80	27,633.26	4,850.54
Commercial	77,020.48	69,959.87	7,060.61
Industrial	6,558.76	5,965.04	593.72
Public	24,023.44	15,541.98	8,481.46
<b>Subtotal</b>	<b>367,494.86</b>	<b>327,411.46</b>	<b>40,083.40</b>
Public Fire Protection	68,812.78	70,122.64	(1,309.86)
Monthly Metered	445,749.36	411,974.02	33,775.34
<b>Sheboygan Net</b>	<b>882,057.00</b>	<b>809,508.12</b>	<b>72,548.88</b>
Sheboygan Falls	70,912.20	57,201.73	13,710.47
Kohler	40,809.80	35,871.39	4,938.41
<b>Total</b>	<b>993,779.00</b>	<b>902,581.24</b>	<b>91,197.76</b>

\* Billing for scheduled district only for the three preceding months usage.

Total accumulative billing for 2024 is \$6,185,338.00. An increase of \$412,601.15 from 2023 accounted for as follows:

	<u>2024-Total Year to Date</u>
Sheboygan	308,503.00
Sheboygan Falls	77,383.94
Kohler	26,714.21
	<u>412,601.15</u>

Total bills mailed July, 2024: 6,432

Residential	5,351	Wholesale	5
Multi-Family	111	Multi-Family	11
Commercial	775	Commercial	20
Industrial	34	Industrial	67
Public	55	Public	3
<b>Quarterly</b>	<b>6,326</b>	<b>Monthly</b>	<b>106</b>



## RETURN ON RATE BASE

July 31, 2024

	<b>JULY 2024</b>	<b>JULY 2023</b>
<b><u>Add 2 YR Average</u></b>		
Utility Plant Balance	\$ 102,473,007	\$ 80,284,213
Materials and Supplies Inventory	\$ 243,742	\$ 253,465
<b><u>Less 2 YR Average</u></b>		
Reserve for Depreciation	\$ 27,553,314	\$ 26,033,116
Customer Adv for Const	\$ 1,755,973	\$ 6,521,287
Average Rate Base	\$ 73,407,462	\$ 47,983,275
Net Operating Income YTD	\$ 1,237,612	\$ 764,961
<b>Net Operating Income As a Percent of Average Net Rate Base</b>	<b><u>1.69%</u></b>	<b><u>1.59%</u></b>

Rate base is calculated using the two year average balance in the following accounts:

Utility Plant Balance - includes all capital assets less any contributed capital assets.

Materials and Supplies Inventory - includes all materials and supplies on hand and in inventory.

Reserve for Depreciation - includes depreciation on capital assets less any contributed capital assets.



### CASH RESERVE

July 31, 2024

Ending balance on report for June 30, 2024	<u>7,873,556.83</u>
Plus: Receipts	536,349.86
Misc Receipts	28,797.78
Direct Pay Receipts	527,252.14
LSL Repayment	21,909.49
Money Market/CDARs Accrued Interest	13,395.77
Minus:	
Disbursements - vendors and payroll	(1,247,034.78)
Bank Service Fees & Credits	(183.03)
Health & Dental Claims/Adm Costs	(67,178.23)
NSF Checks & Customer Refunds	(1,092.49)
Invoice Cloud/Paymentech Deposit Fees	(9,759.42)
Reallocate Sewer/Garbage - payments	94.23
Reallocate Sewer/Garbage - monthly	(594.88)
DNR SDWLP Reimbursement RWI	-
WRS Preliminary Reconciliation	0.03
Automated Credit Card Payments	(2,065.93)
Utility Water Payments	(3,528.24)
Segregate LSL Payments to Revolving Loan Cash	-
<b>Ending Balance July 31, 2024</b>	<b><u>\$ 7,669,919.13</u></b>

Note: The above amount includes:

Bond Reserve Fund	574,393.75
LSL Revolving Loan Fund *	530,691.56
Money Market Investment	1,026,057.45
ARPA Money Market Restricted - RWI	289,790.53
6 Month CD	524,802.76
3 Month CD	1,584,138.64
6 Month CD	1,054,568.80
Total	<b><u>\$ 5,584,443.49</u></b>

General Unrestricted Operating Cash	2,085,475.64
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\*LSL revolving loan fund is cash available for funding LSL replacement and comes from customer repayment of LSL loans.



**STATEMENT OF NET POSITION**  
**JULY 31, 2024 AND 2023**

<b><u>Assets and Other Debits Utility Plant</u></b>	<b><u>Year to Date 2024</u></b>	<b><u>Year to Date 2023</u></b>	<b><u>Liabilities and Other Credits</u></b>	<b><u>Year to Date 2024</u></b>	<b><u>Year to Date 2023</u></b>
			<b><u>Proprietary Capital</u></b>		
Utility Plant	125,556,514	95,263,615	Capital Paid by Municipal	1,640,701	1,640,701
Depreciation- Utility Plant	30,568,672	28,887,257	Unapprop. Earned Surplus	62,678,923	57,740,225
Net Utility Plant	<u>\$ 94,987,841</u>	<u>\$ 66,376,358</u>	Total Proprietary Capital	<u>\$ 64,319,624</u>	<u>\$ 59,380,926</u>
<b><u>Other Property and Investments</u></b>			Bonds, Loans & Advances	39,220,750	16,175,367
Appropriated Funds	820,482	1,822,736	Total Long Term Debt	<u>\$ 39,220,750</u>	<u>\$ 16,175,367</u>
Bond Redemption Fund	574,394	612,360			
Net Pension Asset <sup>1</sup>	-	992,887			
Deferred Outflow - Pension & OPEB <sup>1</sup>	2,648,031	2,025,204	<b><u>Current &amp; Accrued Liabilities</u></b>		
Total Other Prop & Investment	<u>\$ 4,042,907</u>	<u>\$ 5,453,186</u>	Accounts Payable	(246)	886
			Accrued Liabilities	734,852	1,276,117
			Unearned Revenue <sup>4</sup>	270,987	1,539,495
			Total Current & Accrued Liab.	<u>\$ 1,005,594</u>	<u>\$ 2,816,498</u>
<b><u>Current and Accrued Assets</u></b>					
Cash & Investments <sup>5</sup>	6,275,793	7,975,184			
Accounts Receivable	1,510,600	1,600,748	<b><u>Deferred Credits</u></b>		
LSL Loan Receivable <sup>2</sup>	607,598	151,430	Bond Premium	114,195	147,067
Grant Receivable - Restricted <sup>3</sup>	0	0	Pre 2003 Depr on Contributed Assets	-	10,427
Materials & Supplies Inventory	276,008	211,477	Other Deferred Credits	0	0
Prepaid Expenses	40,647	21,697		<u>\$ 114,195</u>	<u>\$ 157,494</u>
Total Current & Accrued Assets	<u>\$ 8,710,646</u>	<u>\$ 9,960,536</u>			
			<b><u>Operating Reserves</u></b>		
<b>Total Assets and Debits</b>	<b><u>\$ 107,741,394</u></b>	<b><u>\$ 81,790,081</u></b>	Net Pension & OPEB Liability <sup>1</sup>	835,240	190,275
			Deferred Inflow - Pension & OPEB <sup>1</sup>	1,533,534	2,402,200
			Accrued Vac & Sick Leave	712,458	667,320
			Total Operating Reserve	<u>\$ 3,081,232</u>	<u>\$ 3,259,795</u>
			<b>Total Liab &amp; Other Credits</b>	<b><u>\$ 107,741,394</u></b>	<b><u>\$ 81,790,081</u></b>

<sup>1</sup> See full audited Financial Statements for disclosures and details regarding pensions and OPEB.

<sup>2</sup> Receivable related to the SWU Lead Service Lateral loan program.

<sup>3</sup> Grants Receivable - Restricted pertains to the Lead Service Lateral Replacement Program funded by the DNR.

<sup>4</sup> Unearned Revenue is the remaining balance of unspent American Rescue Plan Act funding designated to the Raw Water Improvement project.

<sup>5</sup> The decrease in Cash & Investments is due to the payment of bond and SDWLP principal and interest in May 2024.



# STATEMENT OF REVENUE, EXPENSES AND CHANGES IN NET POSITION

JULY 31, 2024 AND 2023

	2024		2023		Incr (Decr)	% Incr/Decr
	MONTH	YTD	MONTH	YTD	YTD	YTD
Sales Revenue <sup>1</sup>	\$ 1,008,567	\$ 5,920,689	\$ 913,309	\$ 5,502,224	\$ 418,465	7.61%
Other Water Revenue <sup>2</sup>	\$ 3,624	\$ 25,709	\$ 4,598	\$ 32,390	\$ (6,681)	-20.63%
Total Operating Revenues	\$ 1,012,191	\$ 5,946,398	\$ 917,907	\$ 5,534,614	\$ 411,784	7.44%
Operating Expenses	396,089	2,628,137	419,234	2,653,949	(25,812)	-0.97%
Maintenance Expenses <sup>3</sup>	135,441	562,947	65,482	526,703	36,244	6.88%
Depreciation Expenses	125,182	893,619	131,955	954,606	(60,987)	-6.39%
Taxes <sup>4</sup>	95,874	624,083	96,020	634,397	(10,313)	-1.63%
Total Operating Expenses	\$ 752,586	\$ 4,708,786	\$ 712,691	\$ 4,769,654	\$ (60,868)	-1.28%
Utility Operating Income	\$ 259,605	\$ 1,237,612	\$ 205,216	\$ 764,960	\$ 472,652	61.79%
Other Income & Expense						
Non-operating Grant Revenue	-	-	-	151,358	(151,358)	
Non-Operating Grant Expenses	-	-	-	(151,358)	151,358	
Bond Premium	2,739	19,175	2,739	19,175	-	
Interest Earned on Investments	13,937	102,005	12,824	63,455	38,550	
Contributions	22,500	22,500	3,489,446	3,489,446	(3,466,946)	
Other Expense	-	-	-	-	-	
Misc Amortization	-	-	2,094	14,661	(14,661)	
Bond Interest Expense	(60,568)	(391,970)	(89,492)	(627,040)	235,070	
<b>Change in Net Position</b>	<b>\$ 238,213</b>	<b>\$ 989,322</b>	<b>\$ 3,622,828</b>	<b>\$ 3,724,657</b>	<b>\$ (2,735,336)</b>	

<sup>1</sup> The increase in Sales Revenue in 2024 is due to a rate increase that went into effect on 4/1/2024.

<sup>2</sup> The decrease in Other Water Revenues is due to a decrease in billed miscellaneous services.

<sup>3</sup> The increase in Maintenance Expense in 2024 is due to washing and maintenance of the Erie Avenue tank, timing of meters maintenance and meter inventory for maintenance.

<sup>4</sup> The decrease in Tax Expense is due to a decrease in the City tax rates.



**APPROVAL OF VOUCHERS**  
**July 31, 2024**

<u>Total Of The General Vouchers</u>	<u>\$ 1,024,053.82</u>
<u>Gross Payroll</u>	<u>\$ 206,158.22</u>
<u>Net Payroll</u>	<u>\$ 126,564.31</u>

**BOARD OF WATER COMMISSIONERS**

\_\_\_\_\_  
 PRESIDENT

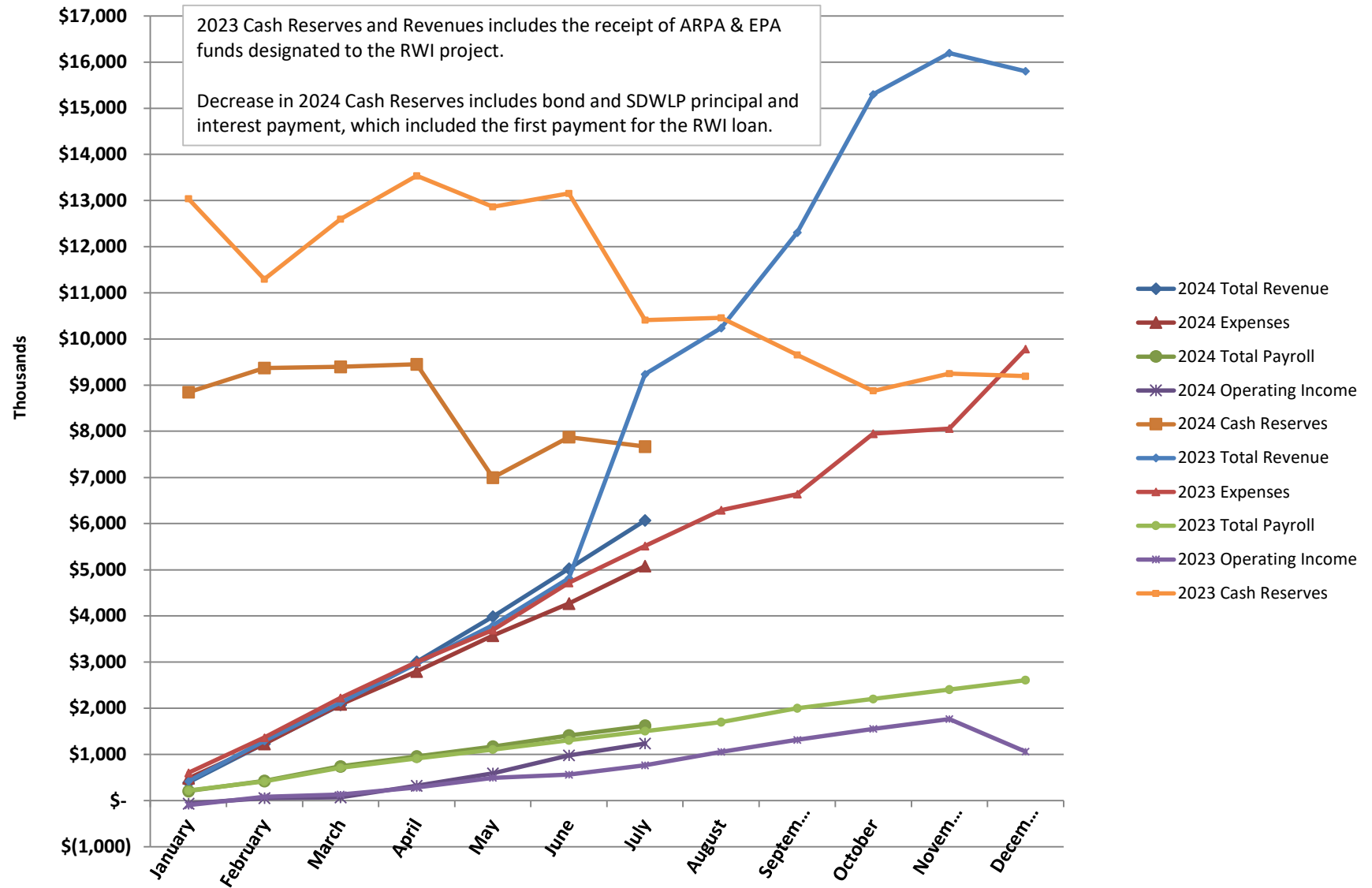
\_\_\_\_\_  
 SECRETARY

\_\_\_\_\_  
 MEMBER

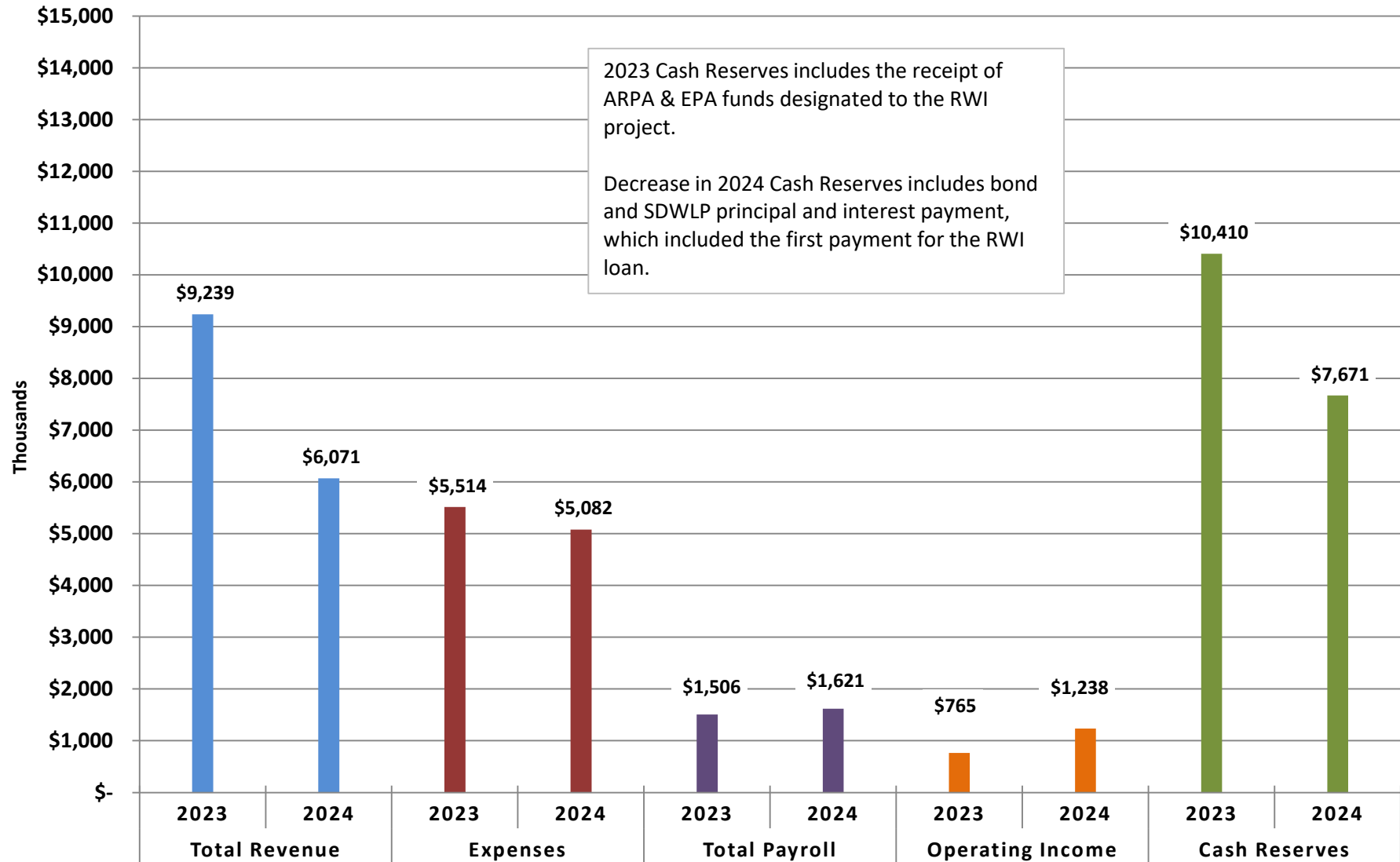
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 SUPERINTENDENT

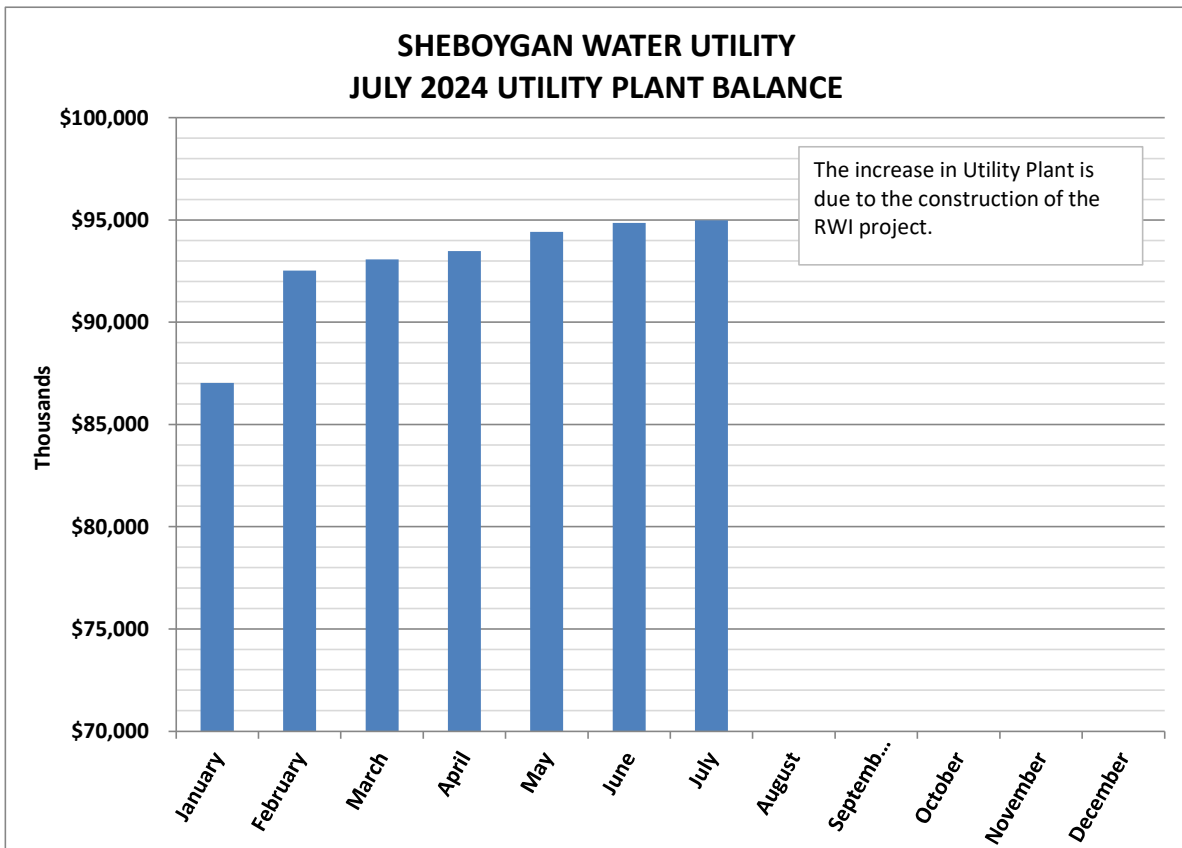
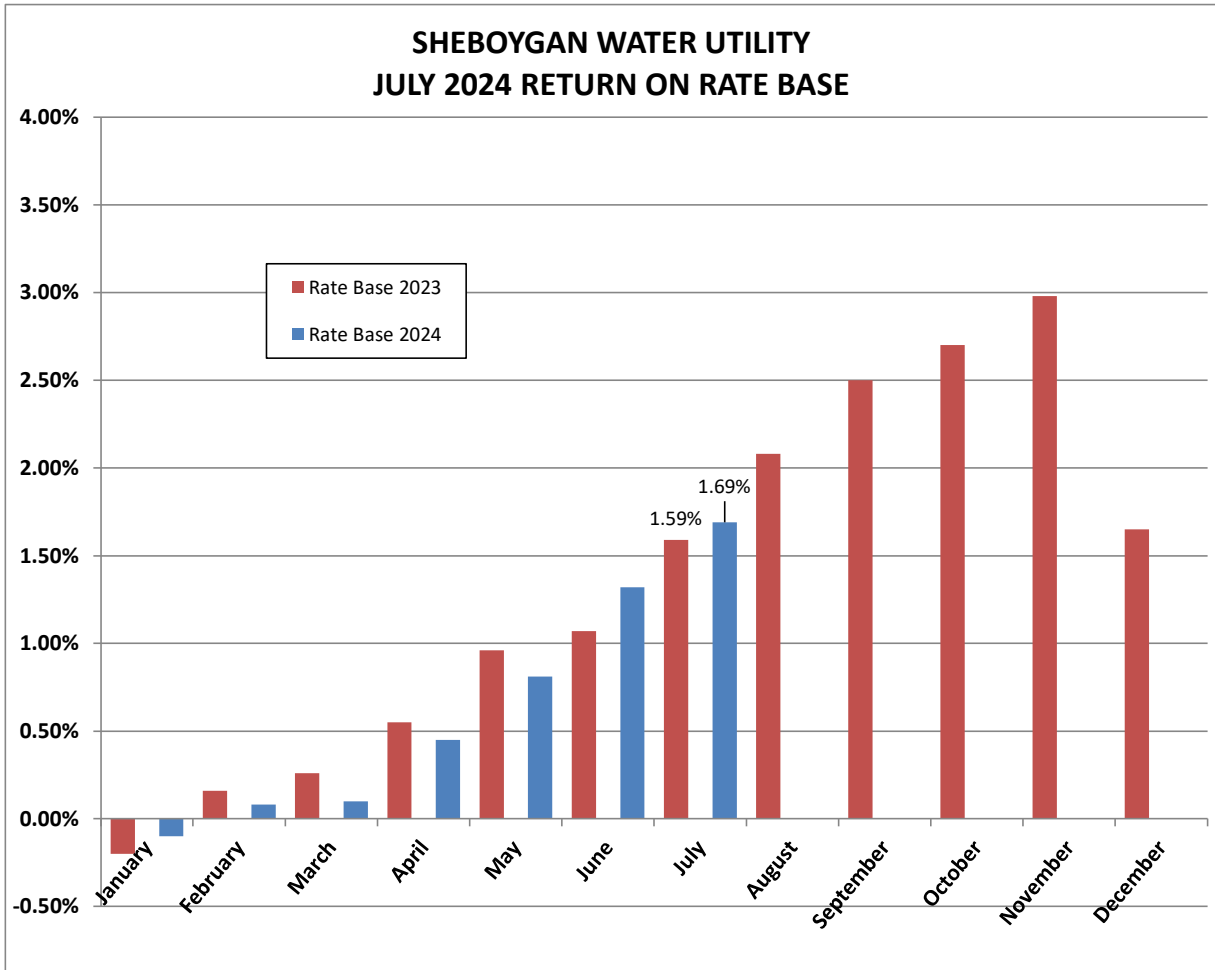


### SHEBOYGAN WATER UTILITY JULY 2024 MONTHLY FINANCIAL TREND



## SHEBOYGAN WATER UTILITY JULY 2024 YTD FINANCIAL POSITION

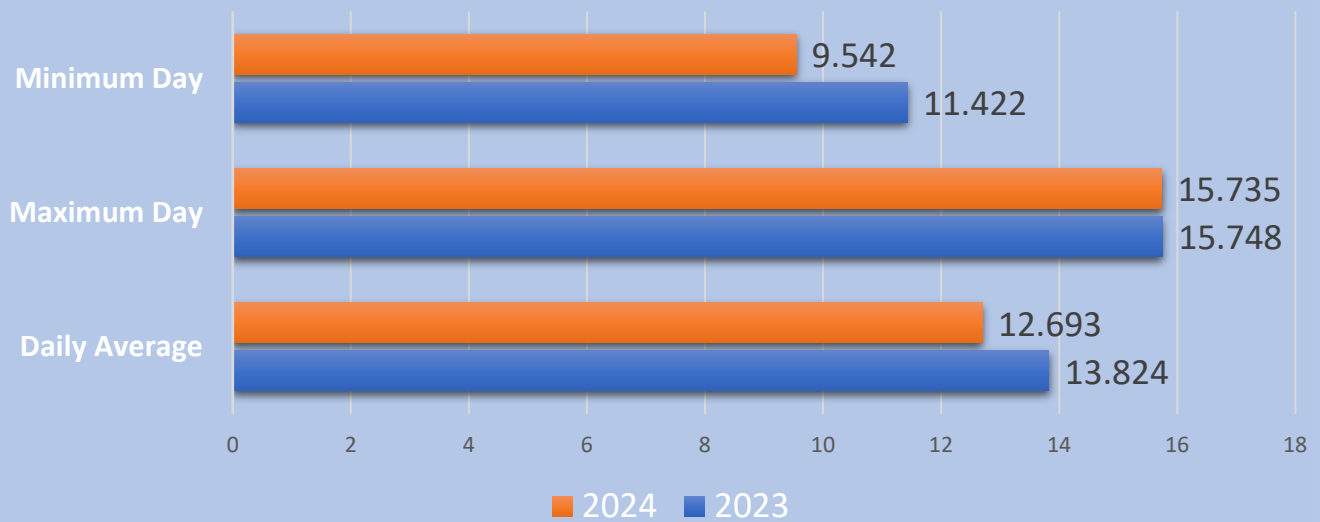




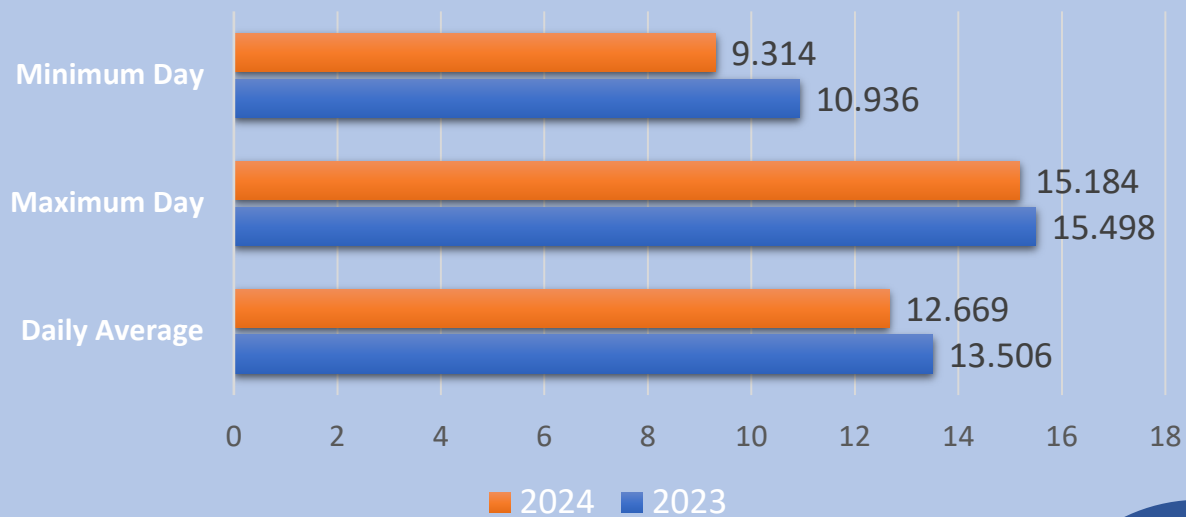
# OPERATIONS MONTHLY REPORT

## PUMPING

### Raw Water Pumpage (MGD)



### Finished Water Pumpage (MGD)



**2,444,351,000**  
Gallons Pumped YTD

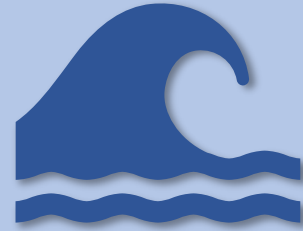
JULY  
2024

# OPERATIONS MONTHLY REPORT

## WATER QUALITY

### Raw Water

	2023	2024
Turbidity	1.3	0.9
pH	8.32	8.24
Alkalinity	108.3	108.1
Temperature	53.7	53.5
Positive Bacteriological Testing	14	0



### Finished Water

	2023	2024
Turbidity	0.049	0.06
pH	7.71	7.76
Alkalinity	102.2	103.3
Temp.	57.2	57.8
Chlorine Residual	0.93	0.86
Fluoride Residual	0.7	0.72
Orthophosphate Residual	1.48	1.5
Bacteriological Testing	0	0

## ADDITIONAL ACTIVITIES

- ◆ Routine Plant Operations
- ◆ Routine Plant and Remote Site Maintenance
- ◆ RWI Project
- ◆ Annual WDNR Lab Testing and Monitoring
- ◆ RWI Training
- ◆ Sodium Permanganate system maint.
- ◆ Property grounds, cleaning, and building maintenance
- ◆ Alliant Electrical Service Upgrade-Office and Treatment Plant
- ◆ EAPS Motor/VFD Diagnostic and Testing
- ◆ Shift Coverage
- ◆ Water Quality Notes:
- ◆ Aluminum Sulfate Usage Down 21.19%
- ◆ Raw Turbidity Down 30.8%

JULY  
2024

# DISTRIBUTION MONTHLY REPORT

## WATER MAIN

Water Main Installed

**495.6'**

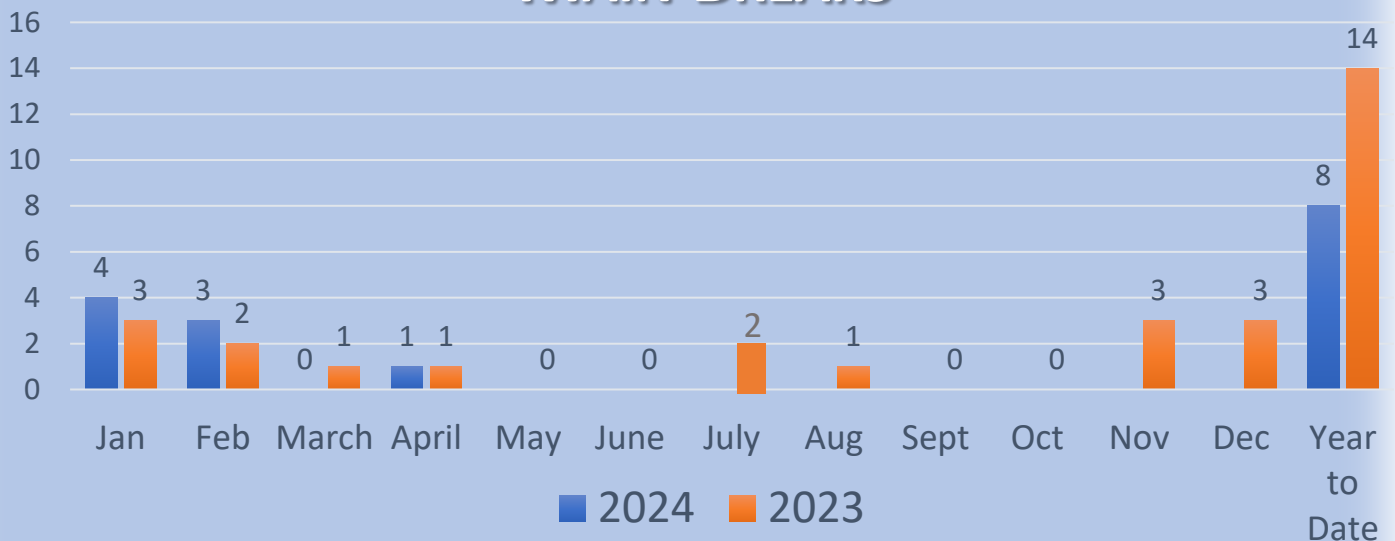
YTD

Street, Curb, and  
Sidewalk Restoration

**10,282.5**

Cu Ft  
YTD

## MAIN BREAKS



## HYDRANTS YEAR TO DATE

**13**

Removed

**13**

Installed

## VALVES YEAR TO DATE

**171**

Exercised

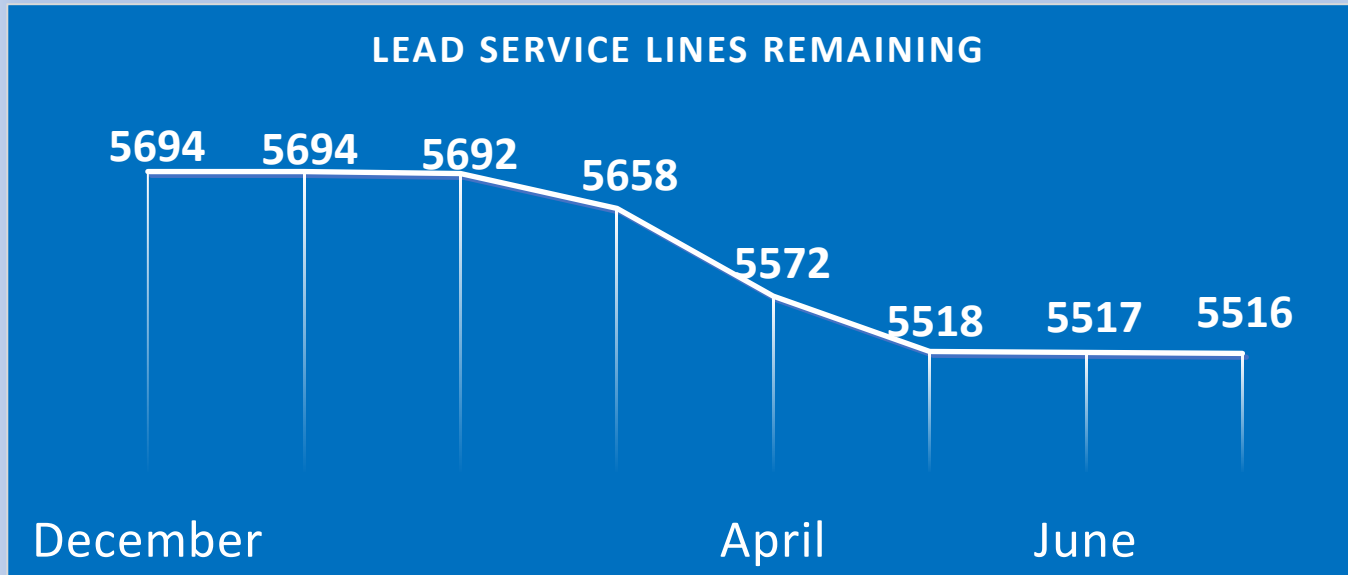
**10**

Installed

**JULY  
2024**

# DISTRIBUTION MONTHLY REPORT

## LEAD SERVICE LINE INFORMATION



# 250

2024 Replacement  
Goal

# 66%

2024 Replacement  
Goal Completed

# 167

YTD WIDNR Lead  
Brochures  
Distributed

## ADDITIONAL ACTIVITIES

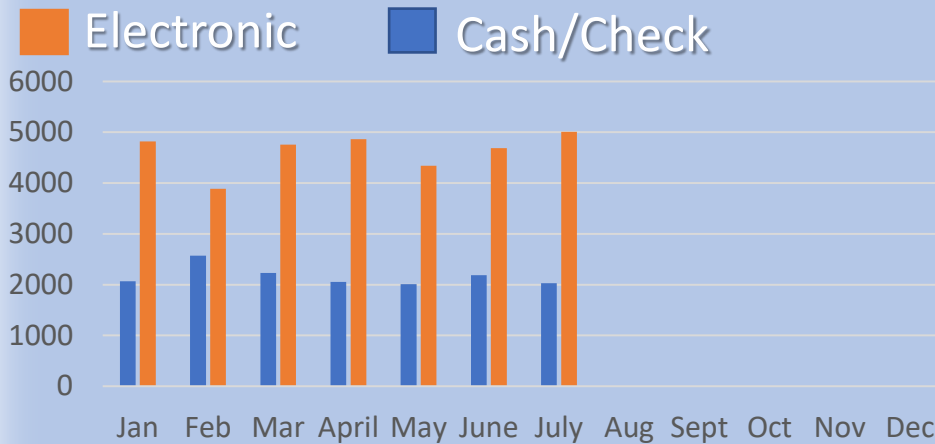
- Continued monitoring of annual water quality flushing.
- Correspondence with WDNR and PSC about 2024 and 2025 LSL Funding.
- Submission of LSL Inventory to WDNR to meet new Lead and Copper Requirement.



**JULY  
2024**

# CUSTOMER RELATIONS & FISCAL SUMMARY

## PAYMENT TRANSACTIONS



## PAPERLESS ENROLLMENT

5,746

## CUSTOMER TRANSFERS

223

## COLLECTIONS

Districts 2 & 3

**\$2,163,419**

Total Billed

**\$448,606**

Outstanding  
After Due Date

**2,639**

Past Due Letters Mailed

**438**

Disconnection  
Letters Mailed

**26**

Properties Disconnected

**\$177,153**

Outstanding At  
Month End

Discos for Dist. 2 & 3 were held in July

## METERS



**136**

Meters

**87**

Meters Tested

Installed/Replaced

## CROSS CONNECTION



**128**

Inspections Completed

## WEBSITE VISITORS

*\*Analytics will  
resume in  
August 2024*



**JULY  
2024**



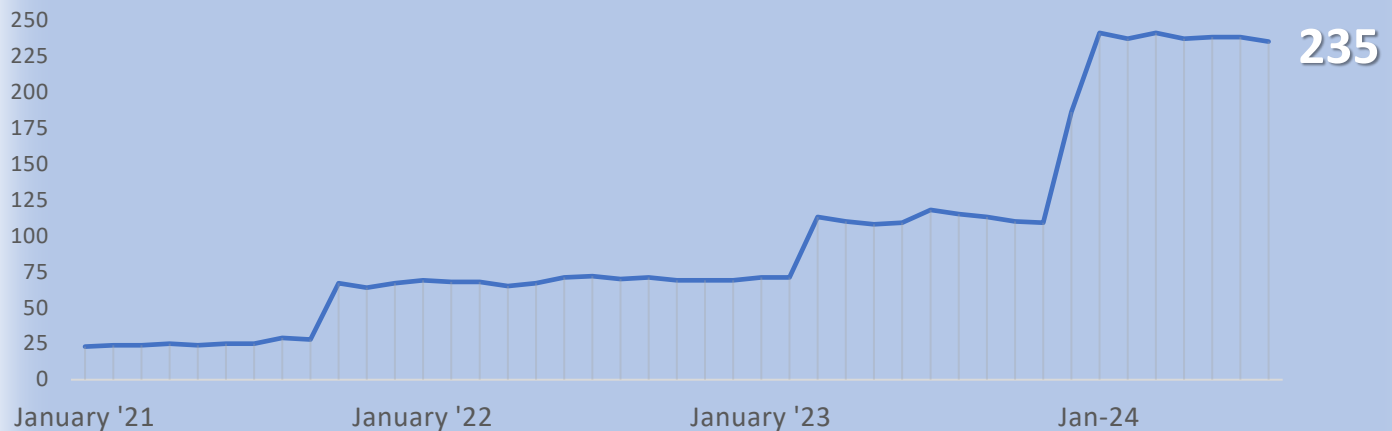
# CUSTOMER RELATIONS & FISCAL SUMMARY

## LEAK ALLOWANCES ISSUED

**3** Customer Requests      **147** CCF Allowed @ Reduced Rate



## LEAD SERVICE LINE REPLACEMENT LOANS



## ADDITIONAL CR/F ACTIVITIES

- ◆ Service Techs (STs) continue their work replacing meters due to age, and due to the LSL Projects.
- ◆ USSs issued bills to District 2 and Monthly customers.
- ◆ Collected Financial Agreements from customers on the Dillingham LSL Replacement projects.

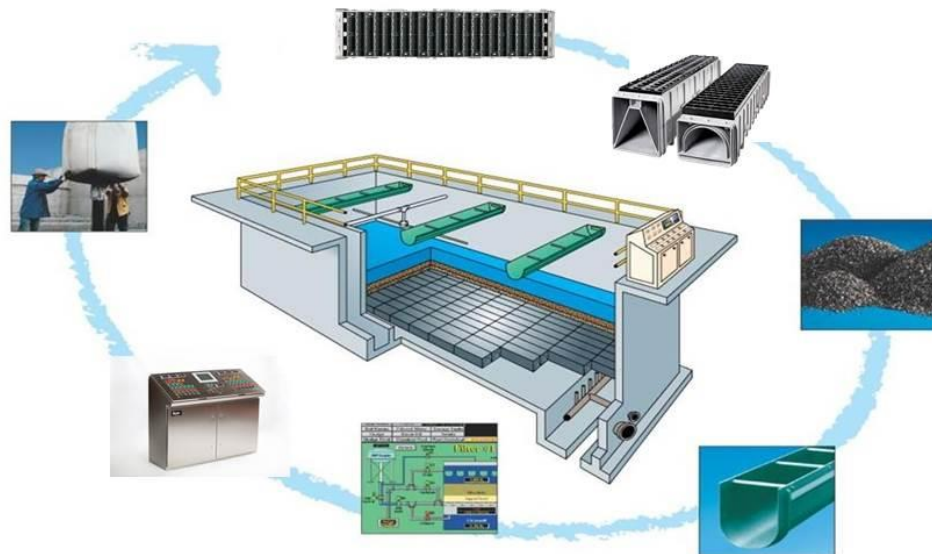
JULY  
2024



# Proposal

## Sheboygan WTP Filters 1 and 2

Sheboygan, WI



8/7/2024

**Xylem Water Solutions USA, Inc.**  
108 Tomlinson Drive Suite 400  
Zelienople, PA 16063  
Mr. Bruce Wolfe  
Mobile: 724-504-0366  
Email: bruce.wolfe@xylem.com

8/7/2024

**Project name : Sheboygan, WI – Filters #1 & #2**  
**Project number : I24327**

To Whom It May Concern:

Based on your inquiry, we are pleased to forward the following proposal to your attention. Thank you for the opportunity to offer our equipment and services for the Sheboygan, WI, WTP project.

We hope that our proposal meets your expectation. If you have any questions, please do not hesitate to contact me or our local representative.

Respectfully,

Bruce Wolfe  
Territory Manager

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# 1 Technical Description

## 1.1 SCOPE OF SUPPLY

We are pleased to offer the following materials and services by Xylem Water Solutions USA, Inc. This quotation has been prepared using previous Leopold contract L8-9960 and Leopold specifications.

### **I.M.S® 200 MEDIA RETAINER:**

Under this section, we propose to furnish 372 full sections of I.M.S® 200 media retainer for two dual bay filters (4 cells). The scope includes molded thermoplastic I.M.S® 200 media retainer to be field cut as required and installed by the contractor onto the existing Leopold Universal® Type S® Underdrain block in two filters (4 cells). Included in this section are the required sealant and mounting screws for installation.

Leopold will provide **(8) spare I.M.S® 200 media retainers** for any retainers damaged during field cutting.

Filters #1 and #2 are 11'- 2 1/8" x 31' – 0 1/2" (1,388 total square feet)

NOTE: Field trimming of the IMS 200 caps is required to achieve a proper fit to the existing Type S underdrain blocks.

## 1.2 SERVICES

### **MANUFACTURER'S SERVICES:**

The services of a qualified Leopold technical representative to instruct the Contractor's personnel about the proper installation technique of the I.M.S® 200 media retainer and flushing of the laterals (if required) will be provided for a period of (8) days (8 hr/day) on site plus (6) days travel time to and from the job-site in (3) trips.

# 2 Price & Scope of Supply

## 2.1 MAIN SCOPE

### **BASIS of PRICING:**

Any items and/or accessories not specifically called out in this quotation must be construed as being furnished by others.

This quotation is considered firm for 60 days. Any order received more than 60 days after the date of this quotation is reviewed by Xylem Water Solutions USA, Inc. before acceptance and

is subject to changes in prices or delivery depending on conditions existing at the time of entry. Quoted prices are firm for delivery within 12 months from the delivery date stipulated in the plans & specifications or mutually agreed upon by Xylem Water Solutions USA, Inc. and Purchase Order issuer at time of order placement.

We do not include any applicable taxes.

Orders resulting from this quotation should be addressed to Xylem Water Solutions USA, Inc.  
108 Tomlinson Drive Suite 400 – Zelienople, PA 16063, USA.

We propose to furnish the material described in this document for **a total selling price of \$97,280.00.**

Pricing for the equipment and field services outlined in this proposal, DAP Jobsite per Incoterms 2020.

For further information pertaining to the equipment contained in this proposal, please contact our area representative, who is:

Drydon Equipment, Inc.  
Phone: 414-881-3778

Attention: Jeff Williamson

**Pricing is based on the following payment terms (net 30 days):**

**90% following the date of the respective shipments of the product**  
**10% following start-up, not to exceed 180 days after shipment of the product**  
**(whichever comes first)**

## 3 Commercial Terms & Conditions

### 3.1 DELIVERY SCHEDULE

#### 3.1.1 Delivery time

Delivery 10 to 12 weeks.

**FILTER MEDIA WARRANTY (if applicable):** SELLER warrants that its filter media products will meet the standards established by the latest edition of AWWA (American Water Works Association) B100. SELLER shall be responsible for verifying that the filter media meets or exceeds the AWWA B100 Standard at the point of sale. Testing shall be by an independent laboratory, which regularly performs testing of filter media. BUYER shall notify Xylem Water Solutions USA, Inc. immediately upon discovery of any defective product. The SELLER shall have the right to inspect said product and BUYER shall, if requested, return the defective product to the SELLER with

transportation prepaid. NO LIABILITY IS ASSUMED BY THE SELLER UNDER ANY CIRCUMSTANCES FOR LABOR, MATERIAL OR OTHER COSTS ASSOCIATED WITH THE REMOVAL OR REPLACEMENT OF MEDIA UNLESS PREVIOUSLY APPROVED IN WRITING BY AN AUTHORIZED EMPLOYEE OF THE SELLER.

3.2 TERMS AND CONDITIONS OF SALE – NORTH AMERICA

This order is subject to the Standard Terms and Conditions of Sale – Xylem Americas effective on the date the order is accepted. Terms are available at <http://www.xyleminc.com/en-us/Pages/terms-conditions-of-sale.aspx> and incorporated herein by reference and made a part of the agreement between parties.

Different terms are hereby rejected unless expressly assented to in writing.

AGREEMENT TO PURCHASE: BUYER agrees to purchase the equipment and services herein in accordance with the terms and conditions set forth above.

ACCEPTANCE: SELLER hereby accepts BUYER'S offer to purchase.

\_\_\_\_\_  
(BUYER)

Xylem Water Solutions USA, Inc.

BY:\_\_\_\_\_  
  
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**Red Flint Sand & Gravel, LLC**

1 American Blvd.  
 PO Box 688  
 Eau Claire, WI 54702  
 Phone: (715) 855-7600  
 Fax: (715) 855-7608



**DATE:** August 8, 2024  
**TO:** Bill Swearingen  
 Sheboygan Water Utility  
**FROM:** Emily Ayres  
 Kaylie Wollum  
**SUBJECT:** Granular Filter Materials  
**QUOTE:** QTE240808E13-01

Phone: 920-459-3812

Email: billswearingen@sheboyganwater.org

**SHEBOYGAN, WI**

Listed below is our quotation for the Red Flint products you requested, quoted with delivery to Sheboygan, WI. Our product pricing will remain valid for 30 days; however, Red Flint reserves the right to re-quote the media as conditions change and update the purchase order pricing accordingly, and freight rate at time of shipping will apply. Our terms are net 30 days, with 1.5% interest charged per month on all account balances over 30 days. Red Flint imposes a surcharge of 2% on the transaction of Visa, MasterCard, Discover, and American Express credit cards, which is not greater than our cost of acceptance. We do not surcharge debit cards.

Red Flint granular filter materials have been used in municipal and industrial filtration applications since 1917. Red Flint filtration media is produced to meet exacting size and uniformity specifications and meets or exceeds the AWWA B100-16 Standard (Granular Filter Materials) and is NSF/ANSI Standard 61 (Drinking Water System Components – Health Effects) certified for quality and purity.

ITEM CODE	ITEM DESCRIPTION	QUANTITY
AC31020	Garnet #8/12	12 (21.43 cuft) super sacks
AC38020	Garnet #60	20 (23.81 cuft) super sacks
AB39010	Filter Sand 0.45-0.55mm, UC<1.5	36 (40 cuft) super sacks
AC24030	Anthracite 0.95-1.05 mm UC< 1.4	48 (45 cuft) super sacks
PA14099	Garnet Pallets	32 pallets
PA11099	Industrial Pallets	36 pallets
PA13099	Anthracite Pallets	48 pallets
<b>Material Subtotal:</b>		<b>\$95,249.00</b>
TA12099	Estimated Shipping & Handling- Sand	3 flatbed
TA12099	Estimated Shipping & Handling- Sand HS	1 flatbed
TA13099	Estimated Shipping & Handling- Garn	2 flatbed
TA13099	Estimated Shipping & Handling- Garn HS	1 flatbed
TA13099	Estimated Shipping & Handling- Anth	2 flatbed
TA13099	Estimated Shipping & Handling- Anth HS	1 flatbed
<b>Freight Subtotal:</b>		<b>\$17,950.00</b>
<b>TOTAL USD:</b>		<b>\$113,199.00</b>

**Additional Notes:**

1. In order to meet your delivery schedule, Red Flint requests that a Purchase Order be issued **12-15 weeks** prior to your estimated shipping date. This lead time **does not** include transit time to your location.
2. Independent Laboratory Testing is not included in the quoted price.



**3. Shipping & Handling price is based on current rates and fuel surcharge. Actual rates and surcharge at the time of shipping will apply.** Delivery will be made via flatbed truck; a forklift is needed to remove the pallets from the truck. After the first hour of truck unloading, there is an \$85/hour demurrage charge for any further unloading time.

4. We advise all of our customers to account for the volatility of the shipping market in their project contingency plans. We will pass on increases, should they occur on this project, when we invoice. If reductions were to occur, we will also pass on those savings at invoice. Prior to accepting a purchase order, Red Flint will provide updated and current freight rates. The freight rates at time of shipping will apply; rates will be updated after purchase order no less than every 30 days for the duration of the project as freight rates change.

5. Bulk Density of Sand & Gravel = 100 lb/cubic foot.

6. Bulk Density of Garnet #8/12 = 140 lb/cubic foot.

7. Bulk Density of Garnet #60 = 126 lb/cubic foot.

8. Bulk Density of Anthracite = 50 lb/cubic foot.

9. An additional 5% of each material has been included in the quoted total to allow for skimming.

10. Anthracite and garnet pricing and availability are extremely volatile, and pricing and availability are quoted based on current availability. This quotation is an estimate based on current pricing and availability and is not guaranteed. Actual anthracite and garnet price and availability may change prior to shipment, and Red Flint will advise the customer of any anticipated price or lead time increases prior to shipment. Red Flint will immediately re-quote as conditions change and the purchase order pricing will be adjusted accordingly.

11. Red Flint shall not be liable for any delay or failure in delivering any of the products if such delay or failure shall be due to one or more of the following causes: fire, strike, lockout, dispute with workmen, pandemic, flood, lightning, accident, delay in transportation, shortage of fuel, inability to obtain material within quoted prices, war, embargo, demand or requirement of the United States or any governmental or war activity, or any other cause whatsoever beyond the reasonable control of Red Flint. In addition, Red Flint shall not be liable for any delays or failure attributable to failure of any materials supplier or freight carrier to perform any of its obligations in a timely manner. In the event of any such delay, Red Flint's obligations related to such products shall be excused for the period of such delay and the time for the performance shall be extended by a period equivalent to such delay.

12. Material released for pick-up must ship within 60 days of the production due date agreed to by the customer and Red Flint. Material that remains after 60 days will be billed to the customer with two months of storage fees added. Additional storage fees will be billed based on the number of months in storage. If material remains in storage for an extended period of time, Red Flint may have to re-bag material. A cost estimate will be provided to the customer if rebagging becomes necessary. Red Flint reserves the right to refuse storage of material and require pick-up with two-weeks' notice.

#### **Media Characteristics:**

Garnet:

Specific Gravity: 3.6 (exception to the AWWA B100 standard required)

Anthracite:

Specific Gravity: >1.6

Filter Sand:

Specific Gravity: >2.6

Please advise if we can be of further assistance by calling Red Flint at (715) 855-7600 or you can email me at [emily.ayres@redflint.com](mailto:emily.ayres@redflint.com). Purchase orders can be sent to [sales@redflint.com](mailto:sales@redflint.com). Thank you for considering Red Flint Sand and Gravel.

## 2025 Disconnection Program

### Non-Payment

August 2024

The Sheboygan Water Utility currently utilizes disconnection of water service for non-payment as a form of collections. Disconnection of water service for non-payment is allowed under PSC 185.37 but is not required. Most class AB water utilities in the State of Wisconsin (about 66%) do not utilize disconnection of water service as a form of collection. These Utilities strictly collect past due balances through the tax roll per Wisconsin State Statute § 66.0809.

Over the past decade, The Sheboygan Water Utility made a strong effort to reduce the number of disconnections for non-payment. As part of this effort, the threshold for disconnection has changed from \$60.00 to \$300.00. The down payment requirement for Deferred Payment Agreements decreased from 50% to 25% of the outstanding balance. During COVID disconnection of water service was prohibited due to the public health emergency. The COVID era also prompted funding for those struggling to pay their water bills specifically through the Low-Income Household Water Assistance Program (LIHWAP). This funding was the first of its kind offered through the state to help with water bills. This funding was exhausted as of December 2023.

While changes to our program and temporary state funding helped reduce the number of disconnections per year, the process and the actual physical action of disconnecting water service still causes a number of concerns to customer and employee safety, negative customer/utility interactions, and a significant amount of labor for little return.

My recommendation is to cease the disconnection program for non-payment as a trial in 2025. The Utility can then use the year 2025 as a test year to gauge the need for the disconnection program. The Utility will continue to notify customers and landlords by mail of past due balances to encourage payment ahead of tax roll. Customers enrolled in e-statements will also continue to receive email notifications as reminders to pay their bills by the due date.

The amount of time the service techs used for non-payment disconnects (3 Techs x 4 hours per month x 8 months of the year= 96 hours a year) will be put towards the 20-year meter replacement program and radio read replacements. In 2025 we have 1,425 small meters to replace. This is a large number of small meters to be replaced. We also plan to replace 300 small meters due to lead service line replacements. The original radio read devices (Orions) are nearing the end of their useful life and we need to start replacing them ahead of failure.

## 2025 Disconnection Program Non-Payment

### Select Utilities Without Disconnect Programs

2023	\$ Transferred to Tax Roll	\$ Operating Revenue	% of Revenue
<b>Green Bay</b>	\$ 469,467.97	\$ 24,142,969.00	<b>2%</b>
<b>Madison</b>	\$ 3,594,403.65	\$ 57,720,870.00	<b>6%</b>
<b>Fond Du Lac</b>	\$ 414,252.00	\$ 13,210,675.00	<b>3%</b>
<b>Milwaukee*</b>	\$ 7,885,015.00	\$ 105,078,145.00	<b>8%</b>
<i>Sheboygan</i>	\$ 97,881.00	\$ 10,423,636.00	<i>1%</i>

### SWU Tax Roll History

	2018	2019	2020	2021	2022	2023
Number of Customer Letters Mailed	705	639	1497	1906	2112	2051
Number of Owner Letters Mailed	300	305	691	916	962	913
Dollars Subject to Tax Roll as of October 15	\$216,811.89	\$197,780.14	\$492,953.85	\$434,025.37	\$745,385.71	\$459,959.00
Dollars Subject to Tax Roll as of November 1	\$175,725.80	\$153,286.34	\$364,749.96	\$299,132.77	\$330,482.02	\$327,241.79
Dollars 10% Penalty	\$17,572.55	\$15,328.73	\$34,235.62	\$29,912.85	\$33,048.29	\$32,724.03
Total Outstanding Dollars as of November 15 w/Penalties	\$184,952.98	\$157,522.99	\$398,985.58	\$278,727.60	\$326,058.78	\$311,408.41
Total Outstanding Garbage/Recycling & Sewer Dollars w/Penalties as of November 15	\$120,443.37	\$107,799.01	\$249,164.95	\$190,473.28	\$223,400.69	\$213,527.43
<b>Total Outstanding Water Dollars w/Penalties as of November 15</b>	<b>\$64,509.61</b>	<b>\$49,723.98</b>	<b>\$ 114,181.23</b>	<b>\$84,637.26</b>	<b>\$102,658.09</b>	<b>\$97,880.98</b>
Total Outstanding Delinquent LSL Replacement Loans				\$3,616.33	\$21,847.85	\$9,418.56

\*Added Recycling Fee Collections 01/01/2020

\*No disconnections due to **pandemic** April 2020-April 2021

\*Resumed Disconnection 4/2021 for \$300+ Balances

\*2019 balances \$150+ Subject to Tax Roll

\*2021 balances \$10+ Subject to Tax Roll